



How to Get Home Energy Savings: Colorado and Other States

Clearly human society must eventually be powered by the renewable energy sources, wind, solar and its derivatives. Finding ways to save on your electricity costs and energy usage, also leads to lower your carbon footprint. The oil, gas and coal that power human activity are, in reality solar energy that was captured and stored millions of years ago, just as plants today continue to capture and store it. These sources of energy pollute the environment, creating hazardous conditions to human, plant and animal life.

Truth is, switching to cleaner sources hasn't been easy and cost-effective. Both solar and wind energy can be converted to make your life easier. Not long ago, thinking about using solar panels or wind power generators to save on the utilities bill, was out of any household budget. If you also considered of adding your contribution to "saving the planet", was just plain expensive.

Now there are new developments, many of which come from individuals like you and I, not necessarily from 500 Fortune corporations, hi-tech R&D departments. Some average Joe starts playing around with solutions for his own home. Every weekend he fiddles with ideas, sketches and gadgets, most of them purchased at the hardware store. After months, even years, some creative solutions are born.

That is exactly what happened with [Michael Harvey](#). Michael, now 57, has been playing with alternate and clean sources of energy for over 15 years. His solutions to cut power bills by 80% or more, have helped many households to face these times of recession, [using simple materials and designs](#).

A couple of friends of mine, Pat and Sue Collins, started enjoying home energy savings in Colorado Springs, Colorado. When they told me about it, I became highly interested. I have been an enthusiast of eco-conservation and believe that we owe our kids and the coming generations, a better planet to live in. It's just that every time I turned to clean energy sources, commercial solutions, being good and appropriate, were beyond reach. We have been playing with Michael Harvey's designs, and boy, they work like a charm!. I will further write on this subject, since, somehow I am getting so excited and enthused that this is not about saving on our power bills anymore. This is becoming an adventure, and I am all fired up.

In our Florida based firm, Gaventerprise Group, we are committed to help some initiatives in third world countries. We have been involved, as volunteers, in the process of reeducating and re-socializing ex-combatants, both guerrilla and para-militaries. Energy conservation on-a-budget may be a great alternative for these fellows, who are attempting to build new, meaningful lives. Since their income is very low, anything we can do to help them get inexpensive electricity, would be welcome.

The fact is we can and should use solar panels to generate clean and renewable electricity for our homes. The best example of the importance of solar energy to provide electricity in remote locations can be found on satellites. For many years, satellites have been using solar panels to catch the sun's rays, in order to provide power to the equipment onboard. Using solar panels is a great way to generate clean and renewable electricity to power remote appliances, or even the average home.

In the United States, solar power production is maximized while we all sweat under the summer sun, but wind levels are fairly low. Conversely, solar production is low during winter while winds tend to be at their highest. As the technologies surrounding the use of photo voltaic systems improve, we are likely to see a much greater, widespread use of solar cells. Solar and wind are the future of alternative energy sources.

Well, it's about time, we start finding ways to save on your electricity costs and energy usage, so we may contribute to save the planet, by lowering our carbon footprint.

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Resources:

- Michael Harvey's <http://gaventerprise.org/solarpower/earth4energy/>
- Home Made Energy <http://gaventerprise.org/solarpower/homemadeenergy/>
- Energy 4 Green <http://gaventerprise.org/solarpower/energy4green/>